

NEVADA

Science and Engineering Profile

	Nevada	U.S.	Rank		Nevada	U.S.	Rank
Doctoral scientists, 1993	1,300	430,332	47	Total R&D performance, 1993 (millions)	\$218	\$161,427	45
Doctoral engineers, 1993	229	81,293	43	Industry R&D, 1993 (millions)	\$67	\$117,622	44
S&E doctorates awarded, 1993	24	25,409	49	Academic R&D, 1993 (millions)	\$79	\$19,489	39
of which, in engineering	21%	22%		of which, in environmental sciences	39%	7%	
in environmental sciences	17%	3%		in life sciences	26%	55%	
in life sciences	17%	24%		in engineering	9%	16%	
S&E postdoctorates, 1993				Higher education current-fund			
in doctorate-granting institutions	39	34,394	47	expenditures, 1993 (millions)	\$383	\$163,994	47
S&E graduate students, 1993				Number of SBIR awards, 1990-93	33	13,995	37
in doctorate-granting institutions	1,504	438,128	43	Patents issued to state residents, 1994	171	56,039	38
Population, 1994 (000s)	1,457	260,341	38	Gross state product, 1992 (billions)	\$36.8	\$5,994.1	36
Civilian labor force, 1994 (000s)	779	131,013	37	of which, agriculture	1%	2%	
Personal income per capita, 1994	\$24,023	\$21,809	8	manufacturing, mining, construction	15%	23%	
Federal spending				transportation, communication, utilities	8%	9%	
Total expenditures 1994 (millions)	\$6,104	\$1,284,896	41	wholesale and retail trade	13%	16%	
R&D obligations 1993 (millions)	\$406	\$65,394	27	finance, insurance, real estate	17%	18%	
				services	36%	20%	
				government	10%	12%	

Rankings and totals are based on data for the 50 States and D.C.

Federal Obligations for Research and Development in Nevada by Agency and Performer: Fiscal Year 1993

[Thousands of dollars]

	Total	Federal intramural	All FFRDCs	Industrial firms	Universities & colleges	Other nonprofits	State & local government	State rank
Total, all agencies	406,159	71,044	0	313,149	19,629	1,335	1,002	27
Department of Agriculture	2,362	676	0	0	1,686	0	0	50
Department of Commerce	443	0	0	0	92	0	351	37
Department of Defense	53,646	47,479	0	5,851	316	0	0	31
Department of Energy	298,208	25	0	297,554	629	0	0	7
Dept. of Health & Human Services	7,730	9	0	248	5,996	1,335	142	45
Department of the Interior	18,631	16,918	0	237	1,456	0	20	11
Department of Transportation	1,985	0	0	1,471	25	0	489	28
Environmental Protection Agency	16,330	5,639	0	7,570	3,121	0	0	5
Nat'l Aeronautics & Space Admin.	1,089	298	0	218	573	0	0	43
National Science Foundation	5,735	0	0	0	5,735	0	0	43
State rank	27	28	na	17	47	46	45	

Federal R&D obligations are as reported by funding agencies.

FFRDC = federally funded research and development center

SBIR = small business innovation research

na = not applicable

Prepared by the National Science Foundation/Division of Science Resources Studies. Data compiled from numerous sources.